

Model:BM-H3

Product Description



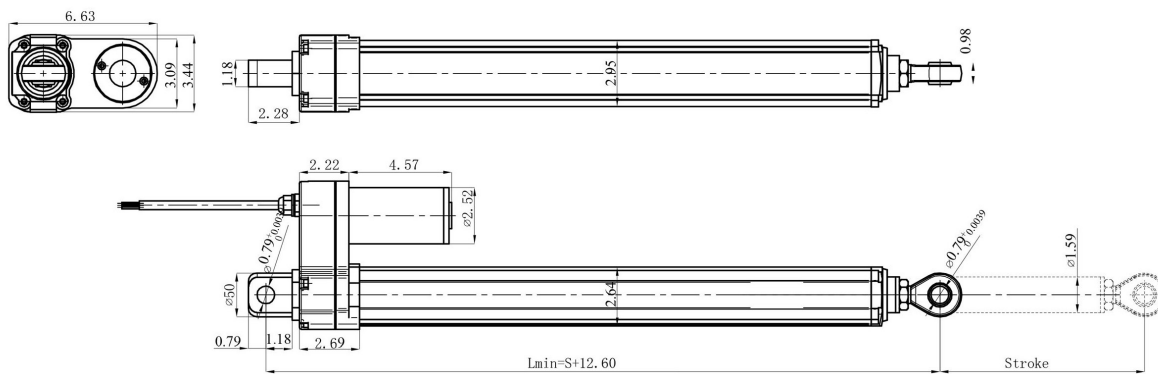
The BMH3 Solar Actuator is dedicated to the solar power industry with high precision and stable property. With maximum force bearing to 16000N(about 3,527 lbs), applicable to a variety of large solar equipment. Customizable front and rear attachments are secure and easy to install. All-metal material is durable and corrosion-resistant, IP65 protection grade can be applied to solar trackers in various harsh outdoor environments. Long service life and 1 year warranty guarantee you worry-free use. For a full list of specifications, customization options, and dimensional drawings, please see our FY028 Data Sheet. If you are sourcing for the complete solar tracker solution, please contact us to explore more.

General Features

Input Voltage	48V/36V/24V/12V DC
Load Capacity	3597lbs
Speed	0.12~0.33inch/s
Stroke	Option
Type of Duty	10%, 2min.on / 18min. off
Limit Switches	Inner
Operation Temperature	-20°C~65°C
Protection Class	IP65
Color	Black or Gray

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Installation Dimensions



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Load And Speed

CODE	Load (lbs)		Self Locking Force (lbs)	Typical Current (A)		Typical Speed (inch/s)	
	Push	Pull		No Load 12V/24V/48V DC	With Load 12V/24V/48V DC	No Load 12V/24V/48V DC	With Load 12V/24V/48V DC
Motor Speed							
A	3527	3527	3527			0.13	
B	2646	2646	2646			0.18	
C	1543	1543	1543			0.35	

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